

# Engineering Education Investment Fund Performance Scorecard

Biennium 1999-2001

Computer & Information Science

University of Oregon

February 14, 2001

# ETIC Investment

- \$100,000 for Biennium 1999-2001
- Goals: 8% Increase above 1998-99 Base
  - BS Computer Science Graduates
    - 1998-99 Base = 59 students
    - Target +5 students
  - Computer Science Majors
    - 1998-99 Base = 439 students
    - Target +35 students

# What have we done with the \$100k investment?

- Improved recruitment & retention
  - Added instructors to increase number of sections --> reduced class size
  - Added new courses and lab in networking
  - Added new NSF CSEM Program
    - Scholarships for Students from Low Income Families

# What have we done with the \$100k investment?

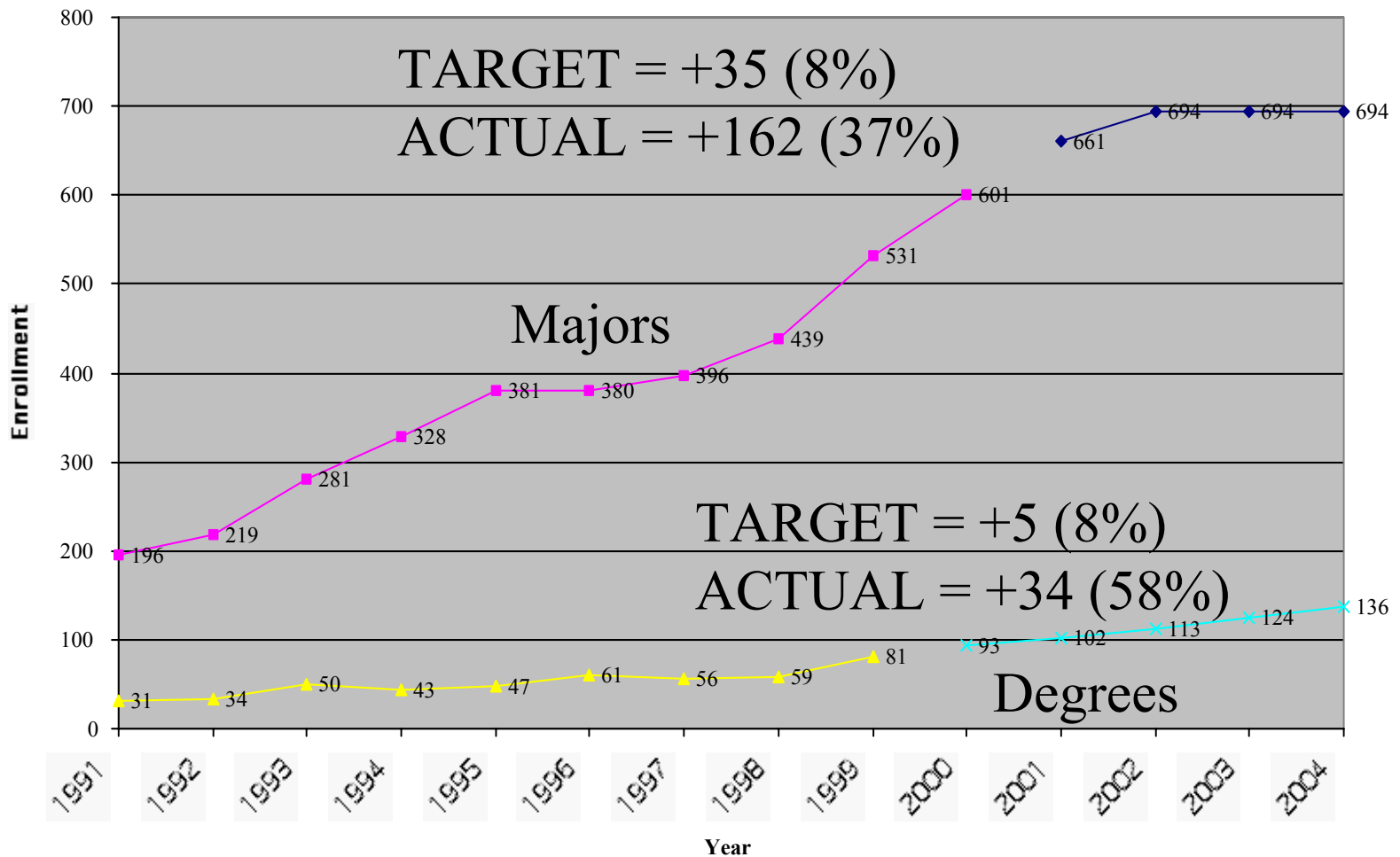
- Improved recruitment & retention
  - Added Undergraduate Education Director
    - Developed Placement Testing
    - Improved Advising
    - Improved Community College Transfer Curriculum
    - Developed Honors Track

# What have we done with the \$100k investment?

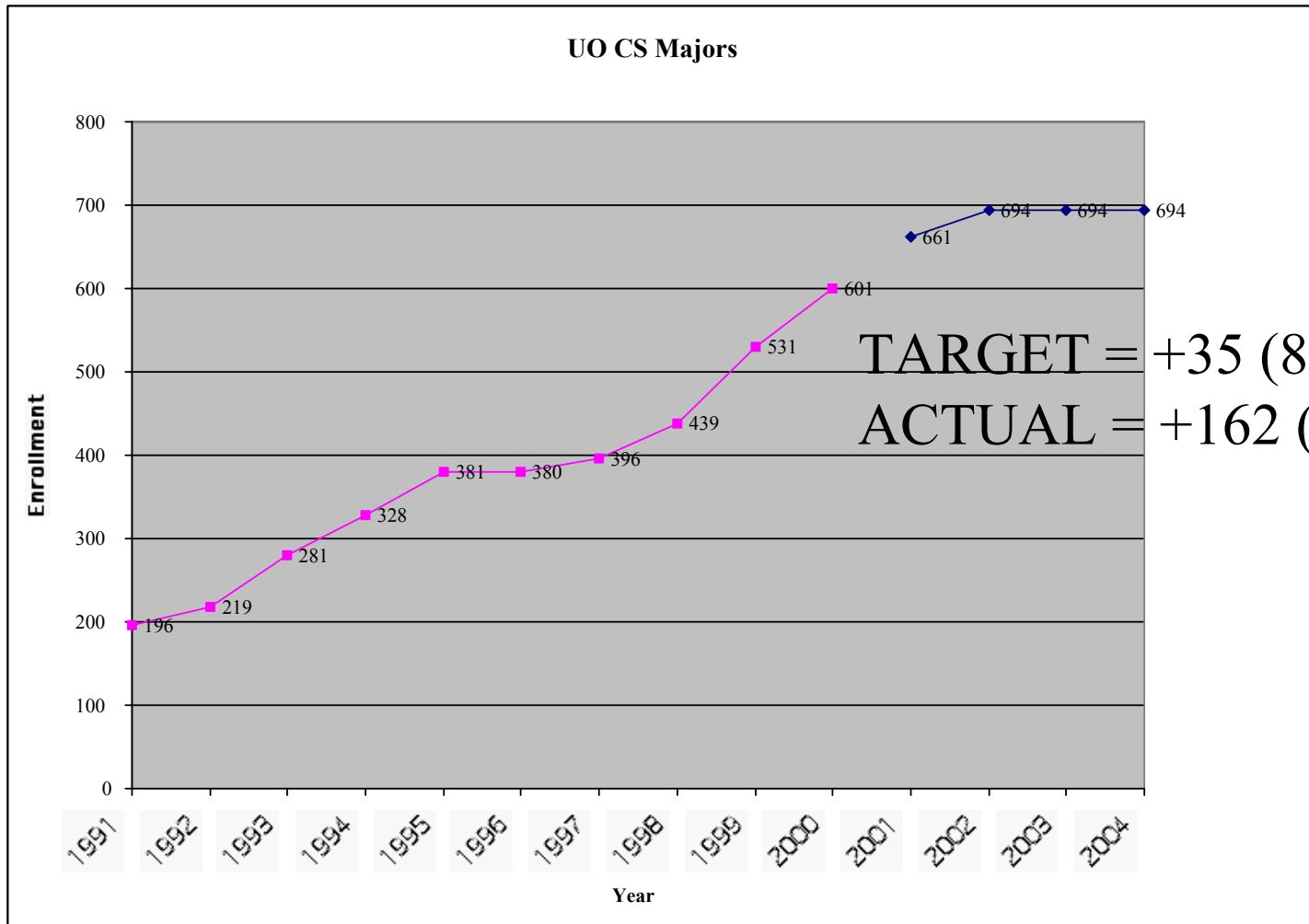
- Improved recruitment & retention
  - New Summer Internship Program for Juniors & Seniors
    - Developed with Software Association of Oregon
    - Starts this summer with 17 companies participating

# Results

UO CS Majors and Degrees



# Computer Science Majors Growth



# Industry Donations for Undergraduate Education

<u>Donor</u>	<u>Description</u>	<u>Value</u>
Informix	Database software donation	\$12,000
SUN	Sparc workstations	\$69,975
IBM	Database software donation	\$60,000
HP	Retention- women students	\$3,000
Intel	Curriculum Grant	\$70,000
	Total	<hr/> \$214,975
	Goal	NONE

# Other Leverage -- Federal & Other Grants

<u>Grantor</u>	<u>Description</u>	<u>Value</u>
NSF	CSEM Low Income student scholarships	\$220,000
NSF	REU for Networking	20,000
NSF	REU for Programming Languages	10,000
	Total	<hr/> \$250,000

Comments: REU is “Research Experience for Undergraduates”